

J1011 U.S. PTO
09/991316
11/20/01



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Krishna Kumar Ramadas

Application No.: Unassigned

Filed: Herewith

For: Redundant Switch Fabric Methos
and System for Switching of
Telecommuniucation Signals

Examiner: Unassigned

Art Unit: Unassigned

**INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are not enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

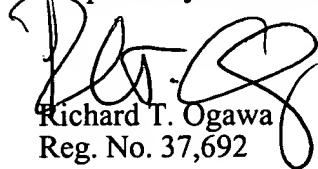
As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Krishna Kumar Ramadas
Application No.:
Page +

PATENT

Respectfully submitted,



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PA 3185299 v1

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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

Complete if Known	
Application Number	
Filing Date	November 20, 2001
First Named Inventor	Ramadas, Krishna Kumar
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	020479-006100US



U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AA	60/023,311			Neukermans		
AB	4,317,611			Petersen	05/02/82	
AC	4,942,766			Greenwood et al.	7/24/90	
AD	5,488,862			Neukermans et al.	02/06/96	
AE	5,629,790			Neukermans et al.	5/19/97	
AF	5,648,618			Neukermans et al.	07/15/97	
AG	5,658,710			Neukermans	08/19/97	
AH	5,841,553			Neukermans et al	11/24/98	
AI	5,861,549			Neukermans et al	01/19/99	
AJ	5,969,465			Neukermans et al	11/19/99	
AK	6,044,705			Neukermans et al	04/04/00	
AL	6,064,779			Neukermans et al	05/16/99	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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	AM		PCT/US99/20218			03/09/00		
	AN		PCT/US99/21139			04/13/00		

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Substitute for form 1449B/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	
(use as many sheets as necessary)			Filing Date	November 20, 2001
Sheet	2	of	First Named Inventor	Ramadas, Krishna Kumar
			Group Art Unit	Unassigned
			Examiner Name	Unassigned
			Attorney Docket Number	020479-006100US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	

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